

- E2  
CMT
- a) about 10% by weight to about 50% by weight of at least one substantially aliphatic tackifying resin having a glass transition temperature of greater than 65°C;
  - b) about 20% by weight to about 60% by weight of at least one thermoplastic base polymer; and
  - c) 0% by weight to about 40% by weight of at least one wax;
- wherein said tackifying resin concentration is less than said thermoplastic base polymer concentration.
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E3

14. (amended) The adhesive of claim 1 wherein said at least one thermoplastic base polymer is a copolymer of ethylene, at least one comonomer of said copolymer being selected from the group consisting of vinyl acetate, n-butyl acrylate, methyl acrylate, vinyl esters and mixtures thereof.

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20. (Three time amended) A hot melt adhesive composition comprising:

- E4
- a) about 10% by weight to about 50% by weight of at least one tackifying resin having a glass transition temperature of at least 65°C;
  - b) about 20% by weight to about 60% by weight of at least one thermoplastic base polymer selected from the group consisting of copolymers and terpolymers of ethylene; amorphous polyalphaolefins, homogenous ethylene/ $\alpha$ -olefin interpolymers, and mixtures thereof; and
  - c) 0% by weight to about 40% by weight of at least one wax;

E4  
cmt

wherein said tackifying resin concentration is less than said thermoplastic base polymer concentration.

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22. (Twice amended) A hot melt adhesive composition comprising:

- a) about 10% by weight to about 50% by weight of at least one hydrocarbon tackifying resin derived, at least in part, from dicyclopentadiene and having a glass transition temperature of greater than about 65°C;
- b) about 10% by weight to about 80% by weight of at least one thermoplastic base polymer selected from the group consisting of copolymers and terpolymers of ethylene; amorphous polyalphaolefins, homogenous ethylene/ $\alpha$ -olefin interpolymers, and mixtures thereof; and

E5

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28. (Twice amended) A hot melt adhesive comprising:

- a) from about 10% by weight to about 80% by weight of at least one aliphatic tackifying resin having a glass transition temperature ( $T_g$ ) of greater than 65°C; and
- b) from about 10% by weight to about 80% by weight of at least one thermoplastic base polymer selected from the group consisting of copolymers and terpolymers of ethylene; amorphous polyalphaolefins, homogenous ethylene/ $\alpha$ -olefin interpolymers, and mixtures thereof.

E6

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30. (Twice amended) A hot melt adhesive composition comprising:

E7

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- a) about 10% by weight to about 50% by weight of at least one substantially aliphatic tackifying resin having a softening point of greater than 140°C;
- b) about 20% by weight to about 60% by weight of at least one thermoplastic base polymer; and
- c) 0% by weight to about 40% by weight of at least one wax;

wherein said tackifying resin concentration is less than said thermoplastic base polymer concentration.

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